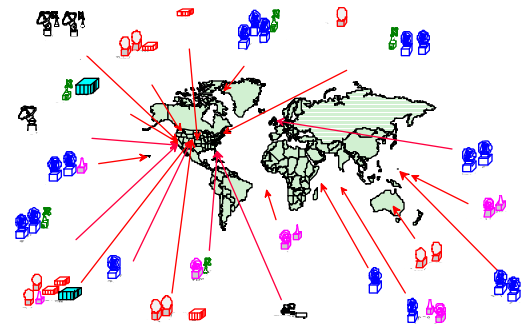


Acquisition Reform Success Story



Air Force Satellite Control Network

Program Director (PD): Col Terry Graham
Designated Acquisition Commander: Lt Gen
Les Lyles, SMC/CC
Contractor: Multiple

Program Description

Modernize and sustain the worldwide Air Force Satellite Control Network. (AFSCN) to assure responsive, effective support to warfighting forces. Provide highly reliable, integrated command and control, communications and sensor systems to support the nation's space launch, surveillance, navigation, communications, and weather satellite operations.

How Streamlining Made a Difference

The program office continues to deliver full program capability despite a cumulative budget reduction of \$255M in FY95-99. It is estimated that a quarter of this amount (\$62M) can be attributed to cost avoidance achieved through acquisition reform initiatives. For example, increasing the contractor's accountability in design through contractor developed system specs and Statement of Work to encourages innovative designs and eliminates non-value added tasks. Treating Cost as an independent variable allows accepting cheaper and easier to maintain COTS designs with only small compromise in performance. Accomplishing program content trade-offs allows system engineering efforts to identify technical parameters that can be relaxed while still meeting key requirements. Other areas that contribute to cost avoidance are as noted below.

Measure	FROM	TO
Military Standards and Specifications Used	292	30
Contract Reductions /Realignment	10	5
Contract Data Requirements (CDRLs)	374	59

Bottom Line: The AFSCN program office is ensuring key requirements for upgrades are met, (doing it **better**), satellite control assets will be sustained and available (doing it **faster**), and life cycle cost for the nation's space infrastructure is reduced (doing it **cheaper**).